

Work Order ID 80908

80908

Page 1

March-05-12 10:37:49 AM

Item ID: 41232-000-001-001

Accept

N9000040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Emergency Flotation Step Actuator, LH

Start Date: 05/03/2012 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 19/03/2012 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 12/03/05 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
41232-000-001	Rev A

SP

100 DOCUMENT CONTROL 0.00
100
DC Memo 0.00
Document Control Photocopy bluefile D412-763 & type labels per PPP 41232-000-001 CHG 002 *Scallop*

for MLJ 12-6-5

110 Pick Kit 0.00
110
Packaging Memo 0.00
Packaging

IX SP 12-6-5

120 QC4- 100% Inspect kits for completeness 0.00
120
QC Memo 0.00
Quality Control

Scallop

(u)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 80908***80908***

Page 2

March-05-12 10:37:49 AM

Item ID: 41232-000-001-001

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Emergency Flotation Step Actuator, LH

Start Date: 05/03/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 19/03/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP 41232-000-001-001

Location: _____

PPP Rev: B

140

0.00

140

QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

12/6/6

12/6/7

MLJ 12/06/06

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March-05-12 10:37:53 AM

Page 1

Work Order ID: 80908

80908

Parent Item: 41232-000-001-001

41232-000-001-001

Parent Item Name: Emergency Flotation Step Actuator, LH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP Rev:A New Issue 07-02-28 JLM

IPP Rev:B

10.06.11 41232-200-006-001 replace with D4094-1 DD ver:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

124K002-4CR-0545

Purchased

No

110

Each

2.0000

1

1

124K002-4CR-0545

Hose ass'y-Step Actuator

**

m121605 SP

Location

Loc Qty

Loc Code

ST389

2

110145

2

41232-200-001-001

Manufactured

No

110

Each

0.0000

1

1

41232-200-001-001

Step Actuator LH Ass'y

**

B80913 SP

41232-200-003-001

Manufactured

No

110

Each

93.0000

1

1

41232-200-003-001

Spring (Step Actuator)

**

SP

Location

Loc Qty

Loc Code

ST365

93

54173

93

41232-200-004-001

Manufactured

No

110

Each

3.0000

1

1

41232-200-004-001

Reducer Tee Assembly

**

SP

Location

Loc Qty

Loc Code

ST364

3

59810

3

IX

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March-05-12 10:37:53 AM

Page 2

Work Order ID: 80908

80908

Parent Item: 41232-000-001-001

41232-000-001-001

Parent Item Name: Emergency Flotation Step Actuator, LH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

41232-200-005-001

Manufactured No

110 Each

4.0000

3

3

41232-200-005-001

Spacer (Step Actuator)

**

SP

Location

Loc Qty

Loc Code

ST364

4

59811

4

3 x

AN4-23A

Purchased No

110 Each

63.0000

1

1

AN4-23A

Bolt

**

SP

Location

Loc Qty

Loc Code

ST359

63

107378

63

1 x

AN960JD416

NAS1149D0463J Purchased

No

110 Each

22.0000

2

2

AN960JD416

Washer

**

m/2019/12 SP

Location

Loc Qty

Loc Code

ST351

22

116289

22

AN960JD416L

NAS1149D0416J Purchased

No

110 Each

8.0000

2

2

*AN960JD416I *

Washer

**

m/2018/33 SP

Location

Loc Qty

Loc Code

FP002

8

110153

8

AP0925ELBN

Purchased No

110 Each

2.0000

1

1

AP0925FI RN

BARBED ELBOW

**

SP 12-6-5

Location

Loc Qty

Loc Code

ST283

2

103727

2

1 x

March-05-12 10:37:53 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March-05-12 10:37:53 AM

Page 3

Work Order ID: 80908

80908

Parent Item: 41232-000-001-001

41232-000-001-001

Parent Item Name: Emergency Flotation Step Actuator, LH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

D4094-1 Manufactured No

110 Each

5.0000

1

1

D4094-1

Bracket

**

Location

Loc Qty

Loc Code

ST125

5

64619

5

110

Each

19.0000

1

1

MS20392-3C21

Purchased

No

MS20392-3C21

Pin

**

Location

Loc Qty

Loc Code

ST316

19

104156

19

110

Each

4,370.000

1

1

MS21042L4

Purchased

No

MS21042L4

Nut

**

Location

Loc Qty

Loc Code

ST300

4370

117441

51

117601

157

118451

133

119017

200

119075

3829

110

Each

323.0000

1

1

MS24665-151

Purchased

No

MS24665-151

Cotter Pin

**

Location

Loc Qty

Loc Code

ST309

323

17566

323

March-05-12 10:37:53 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March-05-12 10:37:54 AM

Page 4

Work Order ID: 80908

80908

Parent Item: 41232-000-001-001

41232-000-001-001

Parent Item Name: Emergency Flotation Step Actuator, LH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

MS35489-93

Purchased

No

110

Each

215.0000

1

1

MS35489-93

GROMMET

**

m/2/255 SP
5

Location

Loc Qty

Loc Code

ST295

187

120422

87

120769

100

ST296

28

116235

28

R-3400

Purchased

No

110

f

22.0000

3.05

3.05

R-3400

plastic tubing 1/4id x 3/8od-black

**

~~11/14/279~~ SP
12-6-5
3.05 S

Location

Loc Qty

Loc Code

ST389

22

109886

22

cut 2x 18" long

measures
826665

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

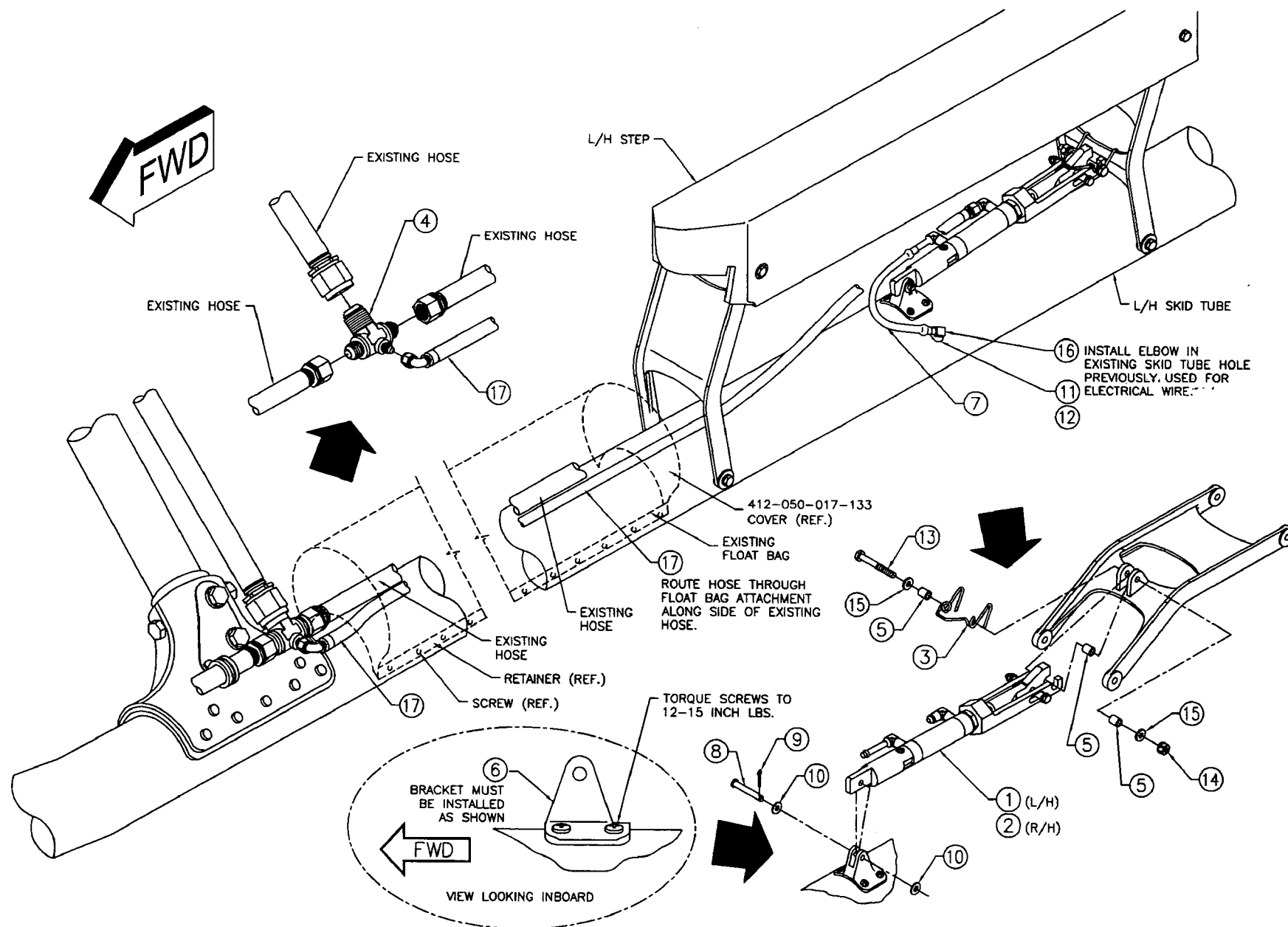
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

80908



-001 L/H INSTALLATION (SHOWN)
-002 R/H INSTALLATION (OPPOSITE)

PROPRIETARY RIGHTS NOTICE
THESE DATA ARE PROPRIETARY TO ERA AVIATION, INC.
DISCLOSURE, REPRODUCTION, OR USE OF THESE DATA
FOR ANY PURPOSE IS FORBIDDEN WITHOUT WRITTEN
AUTHORIZATION FROM ERA AVIATION, INC. THE FORE-
GOING DOES NOT APPLY TO VENDOR PARTS.

Era Aviation, Inc.

TITLE
STEP ACTUATOR INSTALLATION

SIZE
C

DRWG. NO.
41232-000-001
SHT 2 OF 2

REV.
A

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No **DQA:** _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries